Session Profile

A session profile is a collection of user-definable defaults which determine how the SYSNCP screens appear or how SYSNCP reacts to input. In a session profile, for example, you can determine which command processor you want as default for a session or which colors you want assigned to screen attributes. In SYSNCP, there is a standard session profile called STANDARD which is issued to all new users. You can create several different session profiles and activate them as required.

Administrators for SYSNCP can access and modify any session profile in SYSNCP. Other users can access all session profiles, but can modify only those session profiles which are created under their user ID or which have the same name as their user ID.

▶ **To define or modify a session profile**

- Issue the PROFILE command from the command line of the Processor Source Maintenance menu.
  The first of three session profile maintenance screens is displayed.

Below is information on:

- Session Profile Name
- Session Parameters - Profile 1
- Color Attributes - Profile 2
- Miscellaneous Attributes - Profile 3

Session Profile Name

The standard profile STANDARD or the value of the system variable *USER is taken as default for the profile name.

If you are defining a new session profile, the parameters/attributes are defaults. You can modify these defaults as required and save them by entering the new name and pressing PF5.

The field Session Profile Name on each profile screen is both an input and output field. Thus, it is possible to define, read or save another profile from any of these screens by entering its name in the Profile Name field and pressing PF5 or PF4, respectively.

Session Parameters - Profile 1

On the first profile maintenance screen, you can modify the following fields:

Field	Explanation
Apply Terminal Control 1	These fields can be used to enter the parameters of a SET CONTROL statement to be issued by SYSNCP at startup.
Apply Terminal Control 2	For example, when you enter **Z** in any of the fields, SYSNCP issues the statement SET CONTROL 'Z'.
Default Processor Name	The default command processor name to be used for this session.
Default Processor Library	The Natural library to be used to store a command processor.
Cancel Reaction	Specifies whether a warning is to be issued whenever the requested modification is not completed and the CANCEL command is issued. W Issue warning. B Back out and cancel without issuing warning.
Clear Key Allowed	Specifies whether clear key is allowed. N Clear key disallowed. Y Clear key active and has same effect as CANCEL.
Default Cursor Position	Specifies placement of the cursor. 1 Cursor to be positioned in first field of the screen. C Cursor to be positioned in command line.
Exec/Display Last Command	Specifies action to be taken as a result of the LAST command: E Execute last command issued in command line. D Display last command issued in command line.

Color Attributes - Profile 2

On the second profile maintenance screen, you can assign colors to various screen attributes, or overwrite existing color assignments.

By specifying the following color codes, you can assign the following colors:

Code	color
BL	Blue
GR	Green
NE	Neutral
PI	Pink
RE	Red
TU	Turquoise
YE	Yellow

For color assignments to screen attributes, see also the terminal command %= in the Natural Programming Reference documentation.

Miscellaneous Attributes - Profile 3

The following attributes can be specified on the third profile maintenance screen:

Field	Explanation
Message Line Position	The line on which messages are to be displayed. The value 21 is recommended. See also the terminal command %M in the Natural Programming Reference documentation for more information.
Text for PF5 Key	The PF5 function key is reserved for global (session-wide) use. The text to be displayed on the PF-key line for PF5 can be entered in this field.
Command for PF5 Key	The PF5 function key is reserved for global (session-wide) use. The command to be executed when PF5 is pressed can be entered in this field.

In addition, the screen displays when and by which user this profile was last modified.